UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attornev	Docket	No.	

62-231-1EL

First Named Inventor or Application Identifier:

Mills

Title: ONE ELECTRON ATOM CATALYSIS, INCREASED BINDING

See M	APPLICATION ELEMENTS PEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231						
1. [X] Fee	Transmittal Form							
2. [X] Spec	ification, Claims & Abstract [Total Pages: 34	:1						
3. [X] Drav								
a. [b. [4. [X] Oath or Declaration							
5. [X] Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6. [] Micr	6. [] Microfiche Computer Program (Appendix)							
a. [b. [7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies 							
	ACCOMPANYING APPLICATION PARTS							
8. [] Assi	gnment Papers (cover sheet & document(s))							
9. [] 37 0	FR 3.73(b) Statement (when there is an assignee)	[] Power of Attorney						
10. [] English Translation Document (if applicable)								
11. [] Infor	11. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations							
12. [] Preliminary Amendment								
13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
14. [X] Small Entity Statement(s) [X] Statement filed in prior application, status still proper and desired.								
15. [] Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16. [] Other:								
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: [] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No:/								
18. CORRESPONDENCE ADDRESS								
Farkas & Manelli, PIIC Jeffrey S. Melcher CUSTOMER NO.: 20736								
Name (Type)	Jeffrey S. Melcher	Registration No. (Att./Agent)	35,950					
Signature	Will -	Date September 27,						

			Attorne	Attorney Docket No. 62-231-1EL						
NEW APPLICATION FEE TRANSMITTAL		Applica	Application Number							
		Filing D	Filing Date		September 27, 2000					
AMOUNT ENCLOSED \$534			First Na	First Named Inventor Mills						
	FEE CALCULATION (fees effective 10/01/97)									
CLAIN	ИS	(1) FOR (2) NUMBER FILE			R FILED	(3) NUMBER EXTRA (4) RATE) RATE	(5)CALC.'S	
		TOTAL C	LAIMS	28 - 2	20 =	8		X \$ 18.00 =		144
		INDEPEN	DENT CLAIMS	6 -	3 =	3 X \$ 78.00 =		78.00 =	234	
		MULTIPLE	E DEPENDENT C	LAIMS (any r	number; if a	pplicable)		+ \$2	270.00 =	
	BASIC FILING FEE					G FEE	690			
			******			Tota	of abov	e Calc	ulations =	1,068
·		Surcharge	e for late filing fe	e, Statement	or Power of	of Attorney (\$13	0.00)			+
		Reduction	n by 50% for filir	ng by small e	ntity (37 CF	R 1.9, 1.27 &	.28).			534
						TOTAL FILING FEE =			3 FEE =	\$534
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) +						+			
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))							,		
			*		TOTAL FEES DUE =			DUE =	\$534	
	METHOD OF PAYMENT									
[X] C	neck er	nclosed as	s payment.							
[] Ch	narge "	TOTAL F	EES DUE" to	the Depos	it Accour	nt No., below				
[] No	paym	ent is end	closed and no	charges t	the De	posit Accour	t are a	uthor	ized at thi	s time.
			G	ENERAL	AUTHO	RIZATION				
	[X] If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:							y authorized		
	Deposit Account No. 50-0687 Order No. : 62-231				31					
	Deposit Account Name FARKAS & MANELLI									
[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b)) to maintain pendency hereof or of any such related application.										
SUBMITTED BY: FARKAS & MANELLI, PLLC										
Typed N	ame	Jeffrey S	S. Melcher				Reg.	No.	35,950	
Signatur	Signature						Date)	Septemi	ber 27, 2000